

District	School	Grades	Teams	Subject	Topic	Mentors Requested	Mentors Needed
Huntington Union Free School District	Huntington HS	Earth Science, AP Envir. Science	2	Neighborhoods; infrastructure	Cell phone resilience; Electrical grid resilience	LIPA, Verizon, and AT&T (requested)	Electrical engineers
	Jack Abrams Magnet School	3-5	2	private homes	Weather-resistant house		Architect; structural engineer
Sacred Heart Academy	Sacred Heart Academy	10, 11	2	vulnerable populations	Flood barrier/promenade; berms; home elevation	mechanical, electrical, structural engineer	Civil, structural engineers; architect
Plainview-Old Bethpage Central School District	Mattlin Middle School	7	1	whole neighborhoods; homes	design of emergency response vehicles needed to assist in relocating vulnerable populations; trees; homes - emergency readiness; homes-wind damage		Transportation engineer; planner; landscape architect; architect
South Huntington School District	Silas Wood Sixth Grade Center	6	TBD	vulnerable populations (school as shelter)	School as shelter		Architect
	Henry Stimson Middle School	7, 8		neighborhood	Impacts to parks; vegetation selection; resilience for parks; coordinate with Town tree project		Landscape architect
	Walt Whitman High School	11, 12	1	whole neighborhoods; infrastructure	Stormwater infrastructure; Electrical grid/smart grid/undergrounding	Electrical engineer, systems design engineer, LIPA	Civil, electrical engineers, LIPA
Hicksville School District	Hicksville High School		1	infrastructure	Stair and vent closures for subways		Civil, structural engineers
	Hicksville Middle School		1	infrastructure	Electrical distribution hubs; undergrounding; generators		Electrical engineer
Baldwin Union Free School District	Baldwin Senior High School	9-12	1	whole neighborhoods	HS as shelter and command center (solar PV & HW), water filter, emergency service handbook for communication /transportation to community)		Architect, electrical engineer, transportation engineer, planner
Nassau BOCES	Joseph Barry Career & Technical Education Center	11, 12	1	whole neighborhoods	Urban Forestry management to reduce tree damage		Landscape architect
TOTAL	11	3-12	≥14	3 (or 4) topics			